

ABSTRACT OF THE DISCLOSURE

An operating system for a machine which displays text during machine operation includes a machine control operating system; a user operating system enabling
5 operation of the machine control operating system by an operator of the machine, the user operating system including one or more lines of code that incorporate text using unique identifiers; a library containing a plurality of lines of text in a first language for use
10 by the user operating system, wherein each of the plurality of lines of text is referenced by one of the unique identifiers; a national language database storing a plurality of lines of text in a second language, the second language being different than the first language,
15 wherein each of the plurality of lines of text is referenced by one of the unique identifiers; and an editor for specifying one of the first and second languages, so that the user operating system incorporates the text in the specified language.